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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/750,218

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James Edwin Hanson

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EXAMINER

WON, MICHAEL YOUNG

ART UNIT

PAPER NUMBER

2455

MAIL DATE

DELIVERY MODE

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PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary	Application No. 10/750,218	Applicant(s) HANSON ET AL.	
	Examiner MICHAEL Y. WON	Art Unit 2455	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 23 February 2009.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-16 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-16 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date. _____ |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

1. This action is in response to the amendment filed November 25, 2009.
2. Claims 1 and 10 have been amended.
3. Claims 1-16 have been examined and are pending with this action.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

4. Claims 1-16 are rejected under 35 U.S.C. 102(b) as being anticipated by Nelson (US 6,941,342).

INDEPENDENT:

As per **claim 1**, Nelson teaches a system for enabling human users to interact with conversation-enabled applications installed at a remote location, said conversation-enabled applications implementing a conversation policy, the system comprising:

conversation support means communicating with a human-usable interface installed on a user device (see col.2, lines 40-42: “graphic user interface”) to support the user’s side of a conversation with the conversation-enabled applications (see Fig.1 and col.4, lines 10-13: “Quiet Call technology 14 allows for individual 17 to have an audible conversation with individual 16 in quiet mode while not disturbing the interaction in quiet area 15”);

presentation support means communicating with the human-usable interface installed on the user device to show the user a state of the conversation and options for selection by the user (see col.4, lines 32-49: “the communication interface is...”), said options being governed by a sequence or rules governing the conversation (see col.4, lines 26-31: “Expressive representations for different kinds of conversations may be defined...”);

data input means installed on the user device by which the user selects an available option and fills in message content that conforms with the conversation policy in use by the conversation-enabled applications (see col.3, line 66-col.4, line 3: “invention transforms the user’s silent input selections into equivalent audible signals”; and col.4, lines 18-20: “Non-audible input operations”).

As per **claim 10**, Nelson teaches a method for enabling human users to interact with conversation-enabled applications installed at a remote location, said interaction being by means of a user device having an installed human-usable interface and said conversation-enabled applications implementing a conversation policy, the method comprising the steps of:

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loading a selected service device, said service including a policy archive and a presentation archive (see col.3, lines 1-4: “downloading and/or uploading the conversation representation and the conversation element to or from a host computer”; and col.7, lines 15-19: “Conversation Element”);

installing a conversation policy supporting the selected service (see col.3, lines 1-4: “downloading and/or uploading the conversation representation and the conversation element to or from a host computer);

accessing the policy archive and communicating with the human-usable interface installed on the user device to support the user's side of a conversation with the conversation-enabled applications to support the user's side of a conversation with the conversation-enabled applications (see Fig.1 and col.4, lines 10-13: “Quiet Call technology 14 allows for individual 17 to have an audible conversation with individual 16 in quiet mode while not disturbing the interaction in quiet area 15”);

accessing the presentation archive and communicating with the human-usable interface installed on the user device to show the user a state of the conversation and options for selection by the user (see col.4, lines 32-49: “the communication interface is...”), said options being governed by a sequence or rules governing the conversation (see col.4, lines 26-31: “Expressive representations for different kinds of conversations may be defined...”); and

prompting user to select an available option and fill in message content that conforms with the conversation policy in use by the conversation-enabled applications (see col.3, line 66-col.4, line 3: “invention transforms the user’s silent input selections

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into equivalent audible signals”; and col.4, lines 18-20: “Non-audible input operations” and lines 32-39:).

DEPENDENT:

As per **claim 2**, which depends on claim 1, Nelson further teaches wherein in the conversation support means and the presentation support means are installed on the user device (see col.3, lines 1-4 and col.7, lines 15-19).

As per **claim 3**, which depends on claim 1, Nelson further teaches wherein the conversation supports means and the presentation support means are installed on a remote machine, which communicates with the user device (see col.3, lines 1-4 and col.18, lines 54-56).

As per **claim 4**, which depends on claim 1, Nelson further teaches wherein the human-usable interface is a plug-in browser (see col.18, lines 54-56).

As per **claim 5**, which depends on claim 1, Nelson further teaches wherein the data input means prompts the user for decisions and then generates a corresponding screen flow for data input and transforms entered data into a format suitable for delivery to the remote location (see col.5, lines 34-38 and col.6, lines 4-6)).

As per **claim 6**, which depends on claim 1, Nelson further teaches wherein, said presentation support means includes an archive of presentation policies accessed to render messages for the user (see col.7, lines 15-19).

As per **claim 7**, which depends on claim 1, Nelson further teaches wherein the user device is a personal digital assistant (see col.4, lines 50-55).

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As per **claim 8**, which depends on claim 1, Nelson further teaches wherein the user device is a personal computer (see col.4, lines 50-55).

As per **claim 9**, which depends on claim 1, Nelson further teaches wherein said presentation support is obtained from another system (see col.3, lines 1-4 and col.18, lines 54-56).

As per **claim 11**, which depends on claim 10, Nelson further teaches wherein the policy archive and presentation archive are loaded on the user device and the conversation policy is installed on the user device (see claim 2 rejection above).

As per **claim 12**, which depends on claim 11, Nelson further teaches wherein the user device is a personal digital assistant (see claim 7 rejection above).

As per **claim 13**, which depends on claim 11, Nelson further teaches wherein the user device is a personal computer (see claim 8 rejection above).

As per **claim 14**, which depends on claim 10, Nelson further teaches wherein the policy archive and presentation archive are loaded on a remote machine and the conversation policy is installed on the remote machine, the remote machine communicating with the human-usable interface installed on the user device (see claim 3 rejection above).

As per **claim 15**, which depends on claim 10, Nelson further teaches wherein said presentation support is obtained from another system (see claim 9 rejection above).

As per **claim 16**, which depends on claim 10, Nelson further teaches wherein the human-usable interface is a plug-in browser (see claim 4 rejection above).

Response to Arguments

5. Applicant's arguments with respect to claims 1-16 have been considered but are moot in view of the new ground(s) of rejection.

Conclusion

6. For the reasons above, claims 1-16 have been rejected and remain pending.

7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to MICHAEL Y. WON whose telephone number is (571)272-3993. The examiner can normally be reached on M-Th: 10AM-8PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Saleh Najjar can be reached on 571-272-4006. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Michael Won/

Primary Examiner

February 23, 2009